

Joanes. 1627.
A new Almanacke
made for this present
yeare of our Lord

God 1627.

And from the Creation
5589.

Being the third yeare
after the Leape-yeare.

By a 2 and six toge by
William Iones, Wel-
willer to the Mathema-
ticks, for the Meridian of
Chaster.

LONDON,
Printed for the Company
of Stationers.

The common Notes and memorable Feast
for this present yeare of our
Lord 1627.

| The English Accompt. | | The Roman accompt. | |
|----------------------|-----------|---------------------|---------|
| The Golden number. | 13 | The Golden number | 13 |
| Circle of the Sonne | 12 | Circle of the Sonne | 12 |
| Dominicall letter. | G | Dominicall letter. | G |
| Roman Indiction | 10 | Roman Indiction, | 10 |
| Epact. | 23 | Epact, | 1 |
| Whitsonday | Feb. 4 | Whitsonday, f. b. | 1. |
| Easter day | March, 15 | Easter day, | 4 |
| Rogation Sunday | April 29 | Rogation Sunday. | May 9 |
| Ascension day | May, 3 | Ascension day, | May 13 |
| Trinitie Sunday | May, 13 | Trinitie Sunday, | May 23 |
| Trinitie Sunday. | Dec. 2 | Trinitie Sunday, | Nov. 28 |

Interuallum minus, or the distance betweene Christmas
5. weekes 6. dayes Whitsonday is 7. weekes 2. dayes

Internallum maius, or the distance betweene Trinity
Sunday and Trinitie Sunday is 28. weekes.

| | | |
|--|-----------|------------------|
| Embering or fasting dayes to be obserued this yeare 1627. according to the Church of England. | February | 14. 16. 17. day. |
| | May | 16. 18. 19 |
| | September | 19. 20. 22 |
| | December | 19. 20. 21. |

**A necessary Rule to know the beginning
and ending of every Terme, with the
Returne Dayes.**

Hilary Terme beginneth the 23. of January, and endeth
the 12. of February, and hath 4. returnes.

Octab. Hillar. Jan. 20 } } Crastin. Purif. Feb. 3
Quind. Hillar. Jan. 27 } } Octab. Puri. Feb. 10

Easter Terme beginneth the 11. of April and endeth
the 7. of May, and hath 5. returnes.

Quin. Pas. Apr. 24 } } Mens. Pas. May 8. } } Quin. Pas. May 15
Tres Pas. May 1 } } Cra. Asc. May 19

Trinity Terme beginneth the 25. of May, and endeth
the 13. of June, and hath 4. returnes.

Crast Trin. June 5 } } Quind. Trin. June 19.
Octab. Trin. June 12 } } Tres Trin. June 26

Michaelmas Terme beginneth the 9. of October, and
endeth the 28. of November, and hath 8. returnes.

Octab. Mich. October 6 } } Cras Anima. November 3
Quind. Mich. October 13 } } Cras. Mart. November 11
Tres Mich. October 20 } } Octab. Mart. November 18
Mens. Mich. October 27 } } Quind. Mart. November 25

Note that the Exchequer openeth eight daies before
any Terme begins, except Trinity Terme, in
which it openeth but 4. daies before.

The Anatomie of Mans body, as the parts
thereof are gouerned by the 12.
celestiall Signes.

Aries. Head and face.

Taurus.
Necke and
throat.

Cancer.
Breast, Sto-
mach & ribs.

Virgo.
Botwels and
belly.

Scorpio.
Secret mem-
bers.

Capricornus.
The Knees.



Gemini.
Armes and
shoulders.

Leo.
Heart and
backe.

Libra.
Belnes and
loynes.

Sagittarius.
the Thighes

Aquarius.
The Legges.

Pisces. The feete.

The Characters of the Signes, Planets,
and Aspects.

♈ Aries, ♉ Taurus, ♊ Gemini, ♋ Cancer, ♌ Leo
♍ Virgo, ♎ Libra, ♏ Scorpio, ♐ Sagittarius, ♑ Capri-
cornus, ♒ Aquarius, ♓ Pisces. ♄ Saturne, ♃ Iupiter
♂ Mars, ☉ Sol, ♀ Venus, ☿ Mercurie, ☾ Luna, ☿ Con-
junction, ★ Sextile, ◻ Quadrate, △ Trine, ☿ Op-
position.

New moon the 7. day, at 10. clo. 41. m. morning.
 First quar. the 14. day at 9. clo. 28. m. morning.
 Full moon the 21. day at 10. clo. 37. m. morning.
 Last quar. the 29. day at 11. clo. 54. m. at noone.

For
the
same
acco.

| | | | | | |
|----|---|----------------|-------------|------|---|
| 1 | a | St. Stephen | Scorpius 12 | 12 | d |
| 2 | b | Oct. Steph. | Scorpius 24 | 12 | e |
| 3 | c | Oct. John | Agitator 6 | 13 | f |
| 4 | d | Oct. Innoc. | Agitator 19 | 14 | g |
| 5 | e | Edwar. dep. | Capricor 1 | 15 | a |
| 6 | f | | Capricor 14 | 16 | b |
| 7 | g | Felt. & Joha | Capricor 28 | 17 | c |
| 8 | a | Lucian prest | Aquarius 11 | 18 | d |
| 9 | b | Indori | Aquarius 25 | 19 | e |
| 10 | c | P. Sym. her. | Pisces 9 | 20 | f |
| 11 | d | Ignij mart. | Pisces 23 | 21 | g |
| 12 | e | Archadius | Aries 7 | 22 | a |
| 13 | f | Hillary bish. | Aries 21 | 23 | b |
| 14 | g | Felix | Taurus 6 | 24 | c |
| 15 | a | Mauricius | Taurus 20 | 25 | d |
| 16 | b | Marcel. mar. | Gemini 4 | 26 | e |
| 17 | c | Anthonj | Gemini 18 | 27 | f |
| 18 | d | Susca bish. | Cancer 2 | 28 | g |
| 19 | e | Volodan bi. | Cancer 15 | 29 | a |
| 20 | f | Feb. & Dea | Cancer 29 | 30 | f |
| 21 | g | Agnes bish. | Leo 12 | 31 | g |
| 22 | a | Vincenc mar | Leo 25 | Feb. | d |
| 23 | b | Cineren bish | Virgo 8 | 2 | e |
| 24 | c | Timotheus | Virgo 22 | 3 | f |
| 25 | d | Con of Pru. | Libra 2 | 4 | g |
| 26 | e | Solicarpe | Libra 14 | 5 | a |
| 27 | f | Aulian. con. | Libra 26 | 6 | b |
| 28 | g | Agustus | Scorpius 8 | 7 | c |
| 29 | a | Maleus | Scorpi 20 | 8 | d |
| 30 | b | Barthol. Ma | Scorpi 2 | 9 | e |
| 31 | c | Barth. & Alit. | Scorpi 14 | 10 | f |

1. sun. after Ep.

Sol in aqua.

Wed. comes in

2. sun. after Ep.

Octo. Hillari.

Septuagesima.

Wed. goe out.

Quind. Hillari

Sexagesima.

February hath xxvij. dayes.

☾ New moon the 6. day, at o. clo 6. min. at morning.
 ☽ 1st quar. the 12. Day at 5. clock 20. min. at night
 ☼ Full moon the 20. day at 2. clo. 36. min. morning.
 ☾ Last quar. the 28. day at 3. clo. 45. min. morning.

The For-
 raie arc.

| | | | | | | | |
|----|---|----------------|----------------------|--------|----|--------|---|
| 1 | d | Widdget fall | | Sagit | 27 | 11 | g |
| 2 | z | Adrian. of M | | Sagit | 9 | 12 | a |
| 3 | f | Blasii epif. | Craft. Purificat. | Sagit | 20 | 13 | t |
| 4 | e | Gilbert conf. | 2. Sunday in lent | Aqua | 6 | 14 | e |
| 5 | a | Agathe virg. | | Aqua | 20 | 15 | d |
| 6 | b | Dorothea vir | | Pices | 4 | 16 | e |
| 7 | c | Angule epif. | 2. Wednesday | Pice | 18 | 17 | i |
| 8 | d | Paul epif. | | Aries | 3 | 18 | g |
| 9 | e | Apollon virg. | Octa. Purificat. | Arie | 18 | 19 | a |
| 10 | f | Doctastica | | Taur | 2 | 20 | t |
| 11 | g | Gothe. epif. | Qua. i. sun. in lent | Taur | 16 | 21 | d |
| 12 | a | Colatie virg | Solin Pices. | Gem | 1 | 22 | d |
| 13 | b | O. fiant epi. | Letine ends. | Gem | 15 | 23 | e |
| 14 | c | Valentine | | Gem | 18 | 24 | f |
| 15 | d | Paul. Epi. | | Canc | 12 | 25 | g |
| 16 | e | Julian virg. | Ember weeke | Canc | 25 | 26 | a |
| 17 | f | Policronij | | Leo | 8 | 27 | t |
| 18 | g | Wimeonis | 2. Sunday in lent | Leo | 21 | 28 | d |
| 19 | a | Hadie Jull. | | Virgo | 4 | Mar. 2 | d |
| 20 | b | Mildred vir. | | Virgo | 15 | 2 | e |
| 21 | c | S p noue ma. | | Virgo | 28 | 3 | f |
| 22 | d | Leah peter | | Libra | 11 | 4 | g |
| 23 | e | Policar. mi | | Libra | 23 | 5 | a |
| 24 | f | Marth. Apol | | Scorp | 5 | 6 | b |
| 25 | g | Constant. vir. | 3. Sunday in lent | Scorp | 16 | 7 | c |
| 26 | a | Alex. episc. | | Scorp | 28 | 8 | d |
| 27 | b | August epif | | Sag. | 10 | 9 | |
| 28 | c | Osuald bish | | Sagit. | 21 | 10 | |

March hath xxxj. dayes.

☾ New moon the 7. day at 11. clo. 2. mt. at noone
 ☽ Full quar. the 14. day, at 2. clo. 40. mt. mount. g.
 ☾ Full moon the 21. day at 7. clo. 20. min. at night.
 ☽ Last quar. the 29. day at 10. clo. 28. min. at night

The For-
 raine acc.

| | | | | | | | |
|----|---|--------------|--------------------|----------|----|----|---|
| 1 | d | David ep. l. | | Capri | 5 | 11 | 8 |
| 2 | e | Cedix Epif. | | Tar | 17 | 12 | a |
| 3 | f | Paul & Be. | | Aqua. | 0 | 13 | a |
| 4 | g | Barant mar. | 4. su. d. in lent. | Aquar. | 14 | 14 | g |
| 5 | a | Foca & Euf. | | Aquar. | 28 | 15 | d |
| 6 | b | Victoris ma | | Bile | 12 | 16 | e |
| 7 | c | Perpetue | | Bile | 27 | 17 | f |
| 8 | d | Spollatima. | | Britz | 12 | 18 | g |
| 9 | e | Quadra mar. | | Britz | 27 | 19 | a |
| 10 | f | Agapit mar. | | Taur | 12 | 20 | b |
| 11 | g | Alcand. l. | 5. su. d. in lent. | Taur | 27 | 21 | c |
| 12 | a | Gregory | 5. su. d. in lent. | Gem | 11 | 22 | d |
| 13 | b | Theodore | | Gem | 25 | 23 | e |
| 14 | c | Leonis epif. | | Canc. | 9 | 24 | f |
| 15 | d | Longinus | | Cax | 22 | 25 | g |
| 16 | e | Hilar. & Jac | | Leo | 5 | 26 | a |
| 17 | f | Barthe | | Leo | 18 | 27 | b |
| 18 | g | Edm. d | Palme Sunday. | Leo | 20 | 28 | c |
| 19 | a | Joseph | | Airgo | 13 | 29 | d |
| 20 | b | Euthbert | | Airgo | 25 | 30 | e |
| 21 | c | Benedict | | Libra | 7 | 31 | f |
| 22 | d | Alfred epif. | | Libra | 19 | | g |
| 23 | e | Theodore | | Scor. p. | 1 | 2 | a |
| 24 | f | Pigne. tal. | | Scor. p. | 15 | 3 | b |
| 25 | g | Barth. of M. | Barth. Day | Scor. p. | 28 | 4 | c |
| 26 | a | Salus mar. | | Sagitt | 7 | 5 | d |
| 27 | b | Dorothe | St. Reg. Carol. | Sagitt | 19 | 6 | e |
| 28 | c | Byrry epif. | | Capri | 11 | 7 | f |
| 29 | d | St. Agathe | | Capri | 13 | 8 | g |
| 30 | e | Alde mar. | | Capri | 26 | 9 | a |
| 31 | f | Barth. bth. | | Aqua. | 9 | 10 | b |

April hath xxx. dayes.

● New moon the 5. day at 7. clo. 42 min. at night.
 First quar. the 12. day, at 12. clo. 0. min at noone
 Full moon the 20. day at 9. clo. 34. m. at mo u ng.
 Last quar. the 28. day, at 11. clo. 0 min at noone.

The For-
 raincacco.

| | | | | | | |
|----|-------------------------|-------------------|----------|----|----|---|
| 1 | Theodore | 1. sun. after Ea. | Squarius | 22 | 11 | |
| 2 | a Mary Egip. | Wed. comes in. | Pisces | 6 | 12 | b |
| 3 | b Richard con. | | Pisces | 20 | 13 | c |
| 4 | c Ambrose | | Aries | 5 | 14 | d |
| 5 | d Martin | | Aries | 20 | 15 | e |
| 6 | e Sixt Episc. | | Taurus | 6 | 16 | a |
| 7 | f Eufemia | | Taurus | 21 | 17 | b |
| 8 | g Egellippi | 2. sun. after Ea. | Gemini | 6 | 18 | |
| 9 | a Perpe Episc. | Quind. Pascha | Gemini | 21 | 19 | d |
| 10 | b Passio sep. vt | Sol in Taurus. | Cancer | 5 | 20 | e |
| 11 | c Guehlia cl. | Terme begin. | Cancer | 19 | 21 | f |
| 12 | d Zeni Episc. | | Leo | 3 | 22 | g |
| 13 | e Euphemie | | Leo | 18 | 23 | a |
| 14 | f Tiburt mart | | Leo | 27 | 24 | b |
| 15 | g Otho Archip | 3. sun. after Ea. | Virgo | 10 | 25 | |
| 16 | a Iudo: t Episc. | Tres Pascha. | Virgo | 22 | 26 | d |
| 17 | b Interct: bish. | | Libra | 4 | 27 | e |
| 18 | c Eleutherius | | Libra | 16 | 28 | f |
| 19 | d Blphege | | Libra | 28 | 29 | g |
| 20 | e Victor mart. | | Scorpius | 10 | 30 | a |
| 21 | f Simeon | | Scorpius | 22 | | b |
| 22 | g Sather | 4. sun. after Ea. | Sagitari | 4 | 2 | c |
| 23 | a S. George. | Menf. Pascha. | Sagitar | 16 | 3 | d |
| 24 | b Walfrido con. | | Sagitar | 28 | 4 | e |
| 25 | c Eusebius | | Capricor | 10 | 5 | f |
| 26 | d Clet: epi. R. | | Capricor | 22 | 6 | g |
| 27 | e Anastasius | | Aquarius | 5 | 7 | a |
| 28 | f Vitalis | Wed. goe out | Aquarius | 18 | 8 | b |
| 29 | g Peter | | Pisces | 1 | 9 | c |
| 30 | a Erkenwald | Quinq. Pascha. | Pisces | 14 | 10 | d |

New moon the 5. day at 3. cl. 10. m. in the morning.
 First quar. the 12. day at 12. cl. 6. m. in the morn.
 Full moon the 20. day at 3. cl. 0. m. in the morn.
 Last quar. the 27. day at 7. cl. 55. min. at night.

The For-
raine reco.

| | | | | | | |
|----|---|----------------------------------|----------|----|----|---|
| 1 | b | John a Tac. | Pisces | 29 | 11 | e |
| 2 | c | Athenasius | Aries | 14 | 12 | f |
| 3 | d | Inuen. Cru. Ascension day | Aries | 29 | 13 | g |
| 4 | e | Chrysopher | Taurus | 14 | 14 | a |
| 5 | f | Godard | Taurus | 29 | 15 | b |
| 6 | g | Ioh. Port Lat. 6. sun. after Ea. | Gemini | 14 | 16 | c |
| 7 | a | John Weuer | Gemini | 29 | 17 | d |
| 8 | b | Ep. of Wtch. | Cancer | 14 | 18 | e |
| 9 | c | Era. S. He. | Cancer | 28 | 19 | f |
| 10 | d | Gordian | Leo | 11 | 20 | g |
| 11 | e | Antho. mart. | Leo | 24 | 21 | a |
| 12 | f | Samort | Virgo | 7 | 22 | b |
| 13 | g | Deruatus | Virgo | 19 | 23 | c |
| 14 | a | Bontifacius | Libra | 1 | 24 | d |
| 15 | b | Isidort mar. | Libra | 13 | 25 | e |
| 16 | c | Brandon | Libra | 25 | 26 | f |
| 17 | d | Eran. War. | Scorpius | 7 | 27 | g |
| 18 | e | Dial mart. | Scorpi | 19 | 28 | a |
| 19 | f | Dundlan | Sagitta | 1 | 29 | b |
| 20 | g | Barnardine | Sagitta | 13 | 30 | c |
| 21 | a | Helen Que. Craft. Trinit. | Sagitta | 15 | 31 | d |
| 22 | b | Julian breg. Med. comes in | Capricor | 7 | 1 | e |
| 23 | c | Desiderius | Capricor | 19 | 2 | f |
| 24 | d | Sernul. mar Corpus Christi | Aquarius | 2 | 3 | g |
| 25 | e | Adelmz bish. | Aquarius | 14 | 4 | a |
| 26 | f | Augustine | Aquarius | 28 | 5 | b |
| 27 | g | Bed. pat. 1. sun. after tri. | Pisces | 11 | 6 | c |
| 28 | a | Serman Octo. Trinit. | Pisces | 23 | 7 | d |
| 29 | b | Hartin epif. | Aries | 5 | 8 | e |
| 30 | c | Feliceis pif. | Aries | 21 | 9 | f |
| 31 | d | Betronill of | Taurus | 8 | 10 | g |

June hath xxx dayes.

• New moon the 3. day at 10. cl 22. m. before noon
 • Full moon the 10. day at 2 clo 5. min after noone.
 • Full moon the 18. day at 5. clo. 3. m. at night.
 • Last quar. the 26. day at 2. clo. 22. in the morning

The For-
 raine acc.

| | | | | | | | |
|----|---|----------------|--------------------|--------|----|------|---|
| 1 | e | Nicholas | | Cancer | 21 | 11 | e |
| 2 | e | Barcelline | | Scor. | 8 | 12 | t |
| 3 | e | Asmas | 3. sun. after tri. | Scor. | 27 | 13 | e |
| 4 | e | Petrocyl con | Q. Trin. | Cancer | 7 | 14 | b |
| 5 | b | Soniface | | Cancer | 21 | 15 | e |
| 6 | e | Cladius | | Leo | 6 | 16 | f |
| 7 | b | Pauli. epis. | | Leo | 19 | 17 | e |
| 8 | e | Medar epis. | | Virgo | 2 | 18 | a |
| 9 | e | Samiz Fel. | | Virgo | 15 | 19 | b |
| 10 | e | Estulij mar. | 3. sun. after tri. | Virgo | 28 | 20 | e |
| 11 | a | Barthe | Tres Trin. | Libra | 10 | 21 | b |
| 12 | b | Sal. idis | Q. Trin. | Libra | 21 | 22 | e |
| 13 | e | Inchang | Termin. ends. | Scor. | 3 | 23 | f |
| 14 | b | Cruper. epi. | | Scor. | 15 | 24 | g |
| 15 | e | Aliz. Wob. | | Scor. | 27 | 25 | a |
| 16 | e | Dirck. Hal. | | Sagit. | 9 | 26 | b |
| 17 | e | Abant mac. | 4. sun. after tri. | Sagit. | 21 | 27 | e |
| 18 | a | Barthol. | Exemptis | Sagit. | 4 | 28 | b |
| 19 | b | Meret. W. | | Sagit. | 16 | 29 | e |
| 20 | e | Ger. Bloch | | Sagit. | 29 | 30 | f |
| 21 | b | Aliburge | | Aqui. | 12 | July | g |
| 22 | e | Aliz. f. | | Aqui. | 25 | 2 | a |
| 23 | e | Elie. de. all. | | Scor. | 8 | 3 | b |
| 24 | e | Aliz. f. | 5. sun. after tri. | Scor. | 21 | 4 | e |
| 25 | a | Aliz. f. | | Scor. | 5 | 5 | b |
| 26 | b | Aliz. f. | | Scor. | 19 | 6 | e |
| 27 | e | Aliz. f. | | Scor. | 3 | 7 | f |
| 28 | b | Aliz. f. | | Scor. | 17 | 8 | g |
| 29 | e | Aliz. f. | | Scor. | 7 | 9 | a |
| 30 | e | Aliz. f. | | Scor. | 17 | 10 | b |

July hath xxxj. dayes.

New moon the 1. day, at 6. clor. 32. min at night.
 First quar. the 10. day, at 6. clor. 5. int. in the mozt.
 Full moon the 18. day at 5. clor. 55 m in the mozt.
 Last quar. the 25. day at 7. clor. 26. int. in the mozt.

The For-
 raine acc.

| | | | | | | | |
|----|---------|---------------|---------------------|--------|----|--------|---|
| 1 | Oct. 30 | Wap | 6. sun. after tri. | Can. | 1 | 11 | a |
| 2 | a | Bile of Ma | | Can | 16 | 12 | b |
| 3 | b | Grego. epil | | Can | 30 | 13 | c |
| 4 | c | Era. Mart. | | Leo | 14 | 14 | d |
| 5 | d | Joe bi & mar | | Leo | 28 | 15 | e |
| 6 | e | Oct. 31 | | Virgo | 11 | 16 | f |
| 7 | f | Zenapp mar. | | Virgo | 25 | 17 | g |
| 8 | g | W. poi Ger | 7. sund. after tri. | Lib: a | 4 | 18 | a |
| 9 | a | Ephl With. | | Lib: a | 18 | 19 | b |
| 10 | b | Sept fratres. | Dog. day. begit. | Lib: a | 29 | 20 | c |
| 11 | c | Benedict & Ab | | Scorp | 12 | 21 | d |
| 12 | d | Raboz & fe. | Solin Leo | Scorp | 23 | 22 | e |
| 13 | e | Primitivar | | Sagit. | 5 | 23 | f |
| 14 | f | Herac. ep sc. | | Sagit | 17 | 24 | g |
| 15 | g | Switb. n | 8. sund. after tri. | Sagit | 29 | 25 | a |
| 16 | a | Eustachij | | Capric | 12 | 26 | b |
| 17 | b | Reg: l Reg. | | Capric | 25 | 27 | c |
| 18 | c | Arnolpn. bish | | Aqua. | 8 | 28 | d |
| 19 | d | Rufin & Just. | | Aqua | 21 | 29 | e |
| 20 | e | Margaret | | Pisc. | 5 | 30 | f |
| 21 | f | Maxed b'rg. | | Pisc. | 18 | 31 | g |
| 22 | g | Warp Mag | 9. sun. after tri. | Tric | 2 | Aug. 1 | a |
| 23 | a | Spolmaris | | Tric | 16 | 2 | b |
| 24 | b | Christi. iak. | | Can | 0 | 3 | c |
| 25 | c | John & Iohn | | Can | 14 | 4 | d |
| 26 | d | Anne mo. m | | Can | 28 | 5 | e |
| 27 | e | 7. Ale. pers | | Can | 12 | 6 | f |
| 28 | f | Sampton bi. | | Can | 23 | 7 | g |
| 29 | g | Barthe | 10. sun. after tri. | Can | 10 | 8 | a |
| 30 | a | Abd. & Ben. | | Can | 25 | 9 | b |
| 31 | b | John & Iohn | | Leo | 8 | 10 | c |

August hath xxxj. dayes.

• New moon the 1. day at 4. a clo 26. m in the morn.
 • First quar. the 8. day, at 1. clo. 34. m at midnight.
 • Full moon the 16. Day at 5. clo. 20. min. at night.
 • Last quar. the 23. day, at 12. clo. 36. m. at noone.
 • New moon the 30. day at 4. clo. 12. m. at night.

The Perrain
account.

| | | | | | | |
|----|---|---------------------------------|-----------|----|----|---|
| 1 | c | Lammas da. | Leo | 22 | 11 | e |
| 2 | d | Stephen | Virgo | 5 | 12 | g |
| 3 | e | Jan. S. Ste. | Virgo | 18 | 13 | a |
| 4 | f | Justini pteff | Libra | 1 | 14 | b |
| 5 | g | Ma. de niuis | Libra | 14 | 15 | c |
| 6 | a | Trans of W. | Libra | 16 | 16 | d |
| 7 | b | Rom. Jesus | Scorpius | 8 | 17 | e |
| 8 | c | Ciriacke. | Scorpius | 20 | 18 | f |
| 9 | d | Romanus | Sagitar. | 1 | 19 | g |
| 10 | e | Lawrence | Sagita | 13 | 20 | a |
| 11 | f | Elbur. & Sn. | Sagitar. | 25 | 21 | b |
| 12 | g | Clare virg. 12. sun. after tri. | Capricor | 8 | 22 | c |
| 13 | a | Hypoliti | Capricor | 20 | 23 | d |
| 14 | b | Eusebius | Aquarius | 3 | 24 | e |
| 15 | c | Alm. Mar. | Aquar. us | 16 | 25 | f |
| 16 | d | Rochus | Aquarius | 29 | 26 | g |
| 17 | e | Det. of Law. | Pisces | 13 | 27 | a |
| 18 | f | Agapit | Pisces | 27 | 28 | b |
| 19 | g | Magni mar. 13. sun. after tri. | Aries | 11 | 29 | c |
| 20 | a | Ludow. Epi. | Aries | 26 | 30 | d |
| 21 | b | Bernard | Taurus | 10 | 31 | e |
| 22 | c | Anastase | Taurus | 25 | | f |
| 23 | d | Cimo. | Gemini | 9 | 2 | g |
| 24 | e | | Gemini | 23 | 3 | a |
| 25 | f | Ludo Regis | Cancer | 7 | 4 | b |
| 26 | g | Fetherin B. 14. sun. after tri. | Cancer | 20 | 5 | c |
| 27 | a | Ruffinus | Leo | 4 | 6 | d |
| 28 | b | Augustine | Leo | 17 | 7 | e |
| 29 | c | John behead | Virgo | 1 | 8 | f |
| 30 | d | Felix & Ada. | Virgo | 14 | 9 | g |
| 31 | e | Paul Epi. | Virgo | 27 | 10 | a |

September hath xxx. dayes.

First quar. the 7. day at 5. a clo. 10. m. at night.
Full moon the 15. day at 3. clo. 55. m. in the morn.
Last quar. the 21. day at 7. a clo. 24. m. at night.
New moon the 29. day at 7. a clo. 10. in the morn.

The For-
tune acco.

| | | | | | | | |
|----|---|---------------|---------------------|-----------|----|----|---|
| 1 | f | Egidij abbe | | Libra | 9 | 11 | b |
| 2 | | Dncho. mar. | 15. sun. after tr. | Libra | 22 | 12 | c |
| 3 | a | Lupt Epil. | | Scorpius | 4 | 13 | d |
| 4 | b | Morff. p. oph | | Scorpius | 16 | 14 | e |
| 5 | c | Bettine | | Scorpius | 28 | 15 | f |
| 6 | d | Eugenius | | Maghart. | 9 | 16 | g |
| 7 | e | Erur. Epil. | | Maghart. | 21 | 17 | a |
| 8 | f | Part of Ma | | Capricor. | 3 | 18 | b |
| 9 | | Gorgonius | 16. sun. after tri. | Capricor. | 15 | 19 | c |
| 10 | a | Hilary epil. | | Capricor. | 28 | 20 | d |
| 11 | b | Prothy | | Aquarius | 11 | 21 | e |
| 12 | c | Martiniant | | Aquarius | 24 | 22 | f |
| 13 | d | Wyle Inue | | Pisces | 8 | 23 | g |
| 14 | e | Holy Crosse | | Pisces | 22 | 24 | a |
| 15 | f | Philip. epil. | | Aries | 6 | 25 | b |
| 16 | | Edithe birg | 17. sun. after tri. | Aries | 21 | 26 | c |
| 17 | a | Lambart | | Taurus | 6 | 27 | d |
| 18 | b | Wid. & Cor. | | Taurus | 21 | 28 | e |
| 19 | c | Janua. m. | | Gemini | 5 | 29 | f |
| 20 | d | Eustacij | | Gemini | 20 | 30 | g |
| 21 | e | Maurice | | Cancer | 4 | | a |
| 22 | f | Tecla birg. | 18. sun. after tr. | Cancer | 17 | 2 | b |
| 23 | | Indochius | | Leo | 1 | 3 | c |
| 24 | a | Ferimine | | Leo | 14 | 4 | d |
| 25 | b | Cyprian | | Leo | 27 | 5 | e |
| 26 | c | Colme | | Virgo | 10 | 6 | f |
| 27 | d | Cruperius | | Virgo | 23 | 7 | g |
| 28 | e | | | Libra | 5 | 8 | a |
| 29 | f | | | Libra | 18 | 9 | b |
| 30 | | Hierome | 19. sun. after tri. | Libra | 29 | 10 | c |

October hath xxxj. dayes.

Full quar. the 7. day, at 11. clo. 50. min. at noone.
Full moon the 14. day at 1. clo. 24. mi. afternoone.
New quar. the 21. day at 5. clo. 0. mi. in the mornin
New moon the 29. day at 0 clo. 15. mi. in the mozt.

The For-
raine acc.

| | | | | | | | |
|----|---|---------------|---------------------|----------|----|----|---|
| 1 | a | Remigius | | Scorp | 12 | 1 | d |
| 2 | b | Leodegarius | | Scorpio | 24 | 12 | e |
| 3 | c | Candidus | | Magiar | 6 | 13 | f |
| 4 | d | Francis | | Magiar | 18 | 14 | g |
| 5 | e | Spolin. mar. | | Magiar | 29 | 15 | a |
| 6 | f | Freiburg. | Octa. Mich. | Capito | 11 | 16 | b |
| 7 | g | Marcius | 20. sun. after tri. | Capri | 24 | 17 | c |
| 8 | a | Seia. big. | | Aquarius | 6 | 18 | d |
| 9 | b | Dionisij | Terme begius. | Aquarius | 16 | 19 | e |
| 10 | c | Screenis | | Pices | 2 | 20 | f |
| 11 | d | Nichasius | | Pices | 16 | 21 | g |
| 12 | e | Wulfride | Quind. Micha. | Piez | 0 | 22 | a |
| 13 | f | Trans. Ed. | 20. sun. Scorpio. | Piez | 15 | 23 | b |
| 14 | g | Calixti | 31. sun. after tri. | Piez | 29 | 24 | c |
| 15 | a | Elfra Epli | | Tau | 15 | 25 | d |
| 16 | b | Auciant | | Tau | 29 | 26 | e |
| 17 | c | Echeld. ed | | Gem | 15 | 27 | f |
| 18 | d | Willelmus. | | Gem | 29 | 28 | g |
| 19 | e | Fredestweid | | Can | 14 | 29 | a |
| 20 | f | Jultherbert | Tres Micha. | Can | 28 | 30 | b |
| 21 | g | 11000. blig | 22. sun. after tri. | Leo | 11 | 31 | c |
| 22 | a | Wary Wal. | | Leo | 24 | | d |
| 23 | b | Romaine | | Virgo | 7 | 2 | e |
| 24 | c | Maglo. Epi | | Virgo | 20 | 3 | f |
| 25 | d | Erup. & Epi | | Libra | 3 | 4 | g |
| 26 | e | Ernst Epi | | Libra | 14 | 5 | a |
| 27 | f | Aloren. full | Mense Mich. | Libra | 27 | 6 | b |
| 28 | g | Willelmus | 23. sun. after tri. | Scorp | 9 | 7 | c |
| 29 | a | Paetius | | Scorp | 21 | 8 | d |
| 30 | b | Germin. & cap | | Magi | 3 | 9 | e |
| 31 | c | Guineine fa | | Magi | 15 | 10 | f |

November hath xxv. dayes.

First quart the 6. day, at 4. clo. 10. mt. in the moone.
Full moon the 12. day at 11. clo. 10. mt at night.
Last quart the 19. day at 5. clock. 3. min. at night.
New moon the 27. day at 8. clo. 0. min. at night.

The For-
raine acc

| | | | | | | | |
|----|---|----------------|---------------------|---------|----|------|---|
| 1 | d | All Saints | | Mag | 26 | 11 | B |
| 2 | e | All Soules | | Cap | 8 | 12 | a |
| 3 | f | Antistide | Craft. Anima | Cap. | 20 | 13 | b |
| 4 | g | Simancus | 24. sun. after tri. | Hqua. | 2 | 14 | c |
| 5 | a | Leit prief. b. | Ponder treason | Hqu | 15 | 15 | d |
| 6 | b | Leon d | | Hqu | 27 | 16 | e |
| 7 | c | Wilbode | | Hisc | 11 | 17 | f |
| 8 | d | 4. Crooked | | Hisc. | 24 | 18 | g |
| 9 | e | Theodore | | Hries | 8 | 19 | a |
| 10 | f | Martine bi. | | Hrie | 23 | 20 | b |
| 11 | g | Mart Rom. | 15. sun. after tri. | Can. | 8 | 21 | c |
| 12 | a | Water mart. | | Can | 23 | 22 | d |
| 13 | b | Wice epif. | Sol in Sagittarius | Can. | 8 | 23 | e |
| 14 | c | Wsa. Eben | | Can | 23 | 24 | f |
| 15 | d | Machule | | Can | 8 | 25 | g |
| 16 | e | Edmund arc | | Can | 23 | 26 | a |
| 17 | f | Hugh bishop | | Leo | 7 | 27 | b |
| 18 | g | De. p & Pa. | 26 sun. after tri | Leo | 21 | 28 | c |
| 19 | a | Elizabe. mar | | Birg | 4 | 29 | d |
| 20 | b | Edmund Be. | | Bir | 17 | 30 | e |
| 21 | c | Pref. of Wa. | | Birgo | 29 | Dec. | f |
| 22 | d | Little birg. | | Birgo | 11 | 2 | g |
| 23 | e | Clement | | Birgo | 24 | 3 | a |
| 24 | f | Erilogon | | Bicorp | 6 | 4 | b |
| 25 | g | Kat verine | 27 sun. after tri. | Bicorp. | 18 | 5 | c |
| 26 | a | Ant episcop | | Bicorp | 29 | 6 | d |
| 27 | b | Doricole | | Mag | 11 | 7 | e |
| 28 | c | St. sun. mart. | St. sun. end. | Mag | 23 | 8 | f |
| 29 | d | Statur. int. | | Mag | 1 | 9 | g |
| 30 | e | St. Andrew | | Mag | 12 | 10 | a |

December hath xxxj. dayes.

First quar. the 5. day. at 5. a. clo. 58. m. at night.
 Full moon the 12. day, at 9. cl. 38. m. in the mozt
 Last quar. the 19. day at 10. clo. 30. m. before noon.
 New moon the 27. day, at 3. clo. 18. m. after noon

The cor-
 raine acc.

| | | | | | | | |
|----|---|--------------|----------------------|-----------|----|----|---|
| 1 | f | Eligie bish. | | Capricorn | 29 | 11 | b |
| 2 | e | Libatj | Aduent sunda. | Aquarius | 12 | 12 | |
| 3 | a | Barbary bish | Wed. goe out | Aquarius | 24 | 13 | d |
| 4 | b | On. n. epil. | | Pisces | 7 | 14 | e |
| 5 | c | Dabba abb | | Pisces | 20 | 15 | f |
| 6 | d | Nicholas | | Aries | 3 | 16 | g |
| 7 | e | fare bish. | | Aries | 17 | 17 | a |
| 8 | f | Conc. of Ma | | Taurus | 2 | 18 | b |
| 9 | g | Cyprian | 1. Sun. in aduent | Taurus | 16 | 19 | c |
| 10 | a | Eulasta | | Gemini | 1 | 20 | d |
| 11 | b | Damasius | | Gemini | 16 | 21 | e |
| 12 | c | Paul. Epil. | 2. Sun. in Capricorn | Cancer | 2 | 22 | f |
| 13 | d | Lucy bish. | | Cancer | 17 | 23 | g |
| 14 | e | Orthe bish. | | Leo | 1 | 24 | a |
| 15 | f | Valerius | | Leo | 15 | 25 | b |
| 16 | g | O Sapientia. | 3. Sun. in aduent | Leo | 29 | 26 | c |
| 17 | a | Lazarus | | Virgo | 13 | 27 | d |
| 18 | b | Gratian | | Virgo | 26 | 28 | e |
| 19 | c | Benedit bish | 4. Sun. in aduent | Libra | 8 | 29 | f |
| 20 | d | Jul. m. m. | | Libra | 21 | 30 | g |
| 21 | e | Thomas Ep | | Scorpius | 3 | 31 | a |
| 22 | f | xxx. mart. | | Scorp. | 14 | | b |
| 23 | g | Widoz. | 4. Sun. in aduent | Scorp | 26 | | c |
| 24 | a | bug. | | Sagita | 8 | 3 | d |
| 25 | b | John of Th | | Sagita | 20 | 4 | e |
| 26 | c | S. Stephen | | Capricorn | 2 | 5 | f |
| 27 | d | S. Jo. P. S. | | Capricorn | 14 | 6 | g |
| 28 | e | Innocent | | Capricorn | 26 | 7 | a |
| 29 | f | Th. Pecket | | Aquarius | 9 | 8 | b |
| 30 | g | Tranka. Pa. | | Aquarius | 21 | 9 | c |
| 31 | a | Eligie bish. | | Pisces | 4 | 10 | d |

Iones. 1627.

The Description and vse of *the Collums of the former Almanake.*

THIS Almanake consisteth of seuen Collums in euery Moneth: whereof the first Collume doth note vnto you the day of the moneth according to our *English* accompt. The second Collume containeth the Dominicali letter, together with the other letters belonging to our weeke daies. The third Collume containeth the immouable Feasts & Holy daies, together with the common Saints daies. The fourth Collume sheweth the moueable Feasts as they fall out this present yeare, with the beginning and ending of the *Tearmes*, together with the retorne daies, as also some other notable daies. The fifth Collume consisteth of the signe, and degree of the same signe which the Moone, is in euery day in the yeare at noone. The sixth Collume containeth the dayes of the Moneth according to the *foraine* or *Romane* accompt. The seuenth and last Collume containeth the Dominicall letter according to the same accompt, with the other letters belonging to their weeke daies. The change and quarters of the Moone are written ouer these Collumes, at the head or beginning of euery one.

B

A

A plaine and easie Table, shewing the beginning, continuance, and yeares, of and since the beginning of the reigne of all the Kings and Queenes of this Land from the Conquest, vntill this yeare.

I 6 2 7.

| The Kings names. | The beginning of their re. | ye. | m. | d. | Reigned | Since their |
|------------------|----------------------------|--------|----|----|---------|---------------------------------|
| William con. | 1066 | Dec. | 14 | 0 | 112 | 540 Sept. 9 |
| Willia Rufus | 1087 | Sept. | 9 | 12 | 11 | 19 27 August 1 |
| Henry the 1. | 1100 | August | 1 | 15 | 4 | 11 492 Decemb. 2 |
| King Stephen | 1135 | Decem. | 2 | 18 | 11 | 19 473 October 25 |
| Henry the 2. | 1154 | Octob | 25 | 34 | 9 | 2 438 July 6 |
| Richard the 1. | 1189 | July | 6 | 9 | 9 | 0 428 April 6 |
| King Iohn. | 1199 | April | 6 | 17 | 7 | 12 411 October 19 |
| Henry the 3. | 1216 | Dec. | 19 | 6 | 0 | 28 355 Nouemb. 16 |
| Edward the 1. | 1272 | Nouē. | 16 | 34 | 8 | 6 220 July 7 |
| Edward the 2. | 1307 | Julie | 7 | 19 | 2 | 5 301 January 25 |
| Edward the 3. | 1326 | Janu. | 25 | 50 | 5 | 7 250 June 21 |
| Richard the 2. | 1377 | June | 21 | 22 | 3 | 14 228 Septem. 29 |
| Henry the 4. | 1399 | Sept. | 29 | 13 | 6 | 3 215 March 20 |
| Henry the 5. | 1412 | Mar. | 20 | 9 | 5 | 24 205 August 31 |
| Henry the 6. | 1422 | Augu. | 31 | 28 | 6 | 8 167 March 4 |
| Edward the 4. | 1460 | March | 4 | 22 | 5 | 1 144 April 9 |
| Edward the 5. | 1483 | Apr | 11 | 90 | 2 | 18 144 January 22 |
| Richard the 3. | 1483 | Janu. | 22 | 2 | 8 | 5 142 August 22 |
| Henry the 7. | 1485 | Aug. | 22 | 23 | 8 | 19 118 April 22 |
| Henry the 8. | 1509 | April | 22 | 37 | 10 | 2 81 January 28 |
| Edward the 6. | 1546 | Janu. | 28 | 6 | 5 | 19 74 July 6 |
| Queen Mary | 1553 | Julie | 6 | 5 | 4 | 22 49 Nouemb. 17 |
| Q. Elizabeth | 1558 | Nouē. | 17 | 44 | 4 | 15 24 March 24 |
| King James. | 1602 | Mar. | 24 | 23 | 0 | 13 1 March 27 |
| King Charles | 1625 | Mar. | 27 | 12 | | whom God grant long to (reigne. |

Iones. 1627.

A
Prognostication,

for the yeare of our
Lord God.

1627.

Being the second from
Leape-yeare.

With very necessary Tables
for the Sun setting, the rising
and setting of the Moone,
and her comming to the
South euery day in
the same.

Made and set forth by *William*
Iones, well-willer to the
Mathematickes.

For the Meridian of Chester.

LONDON.
Printed for the Company
of Stationers,
1627.

Astronomical notes for this present year, 1627.

The præcession of the *Aequinox*. 28-20-36-51-20.

The greatest obliquity of the *Zodiacke* 23-28-0-11-0

The Excentricitie of the summe is $\frac{32198}{1000000}$ parts such as the semidiameter of the Eccentricke circle is $\frac{1000000}{55-54-43}$. such as the semidiameter of the Currentricke circle is 60.

| | | | | | | | | | | | |
|---------------------|---|-------|---|---|--------|---|--------|---|--------|---|-----------|
| The Apo- gram of | } | is in | ☉ | ♄ | — 10 — | ♅ | — 20 — | ♆ | — 1 — | ♁ | — 20 |
| | | | ☿ | ♁ | — 29 — | ♂ | — 55 — | ♂ | — 23 — | ♂ | — 16 — 9 |
| | | | ♂ | ♂ | — 7 — | ♂ | — 10 — | ♂ | — 2 — | ♂ | — 59 — 43 |
| | | | ♂ | ♂ | — 29 — | ♂ | — 5 — | ♂ | — 37 — | ♂ | — 22 — 8 |
| | | | ♂ | ♂ | — 16 — | ♂ | — 41 — | ♂ | — 36 — | ♂ | — 51 — 20 |
| | | | ♂ | ♂ | — 1 — | ♂ | — 4 — | ♂ | — 2 — | ♂ | — 47 — 51 |

The length of the Tropicall year. 1627. is 365
dayes, — 5 houres, — 55 min. — 36. — 14.

Of the Eclipses of this year.

There will be this year five Eclipses : whereof three are of the Sunne, and two of the Moone.

The first is of the *Moone* the 21 day of *January* being Son-
day, a little before noone, which will bee seene in the *East-Indies*.

The second is of the *Sunne* the fifth day of *February* being
Monday, which is likely to be seene in the *South-Sea*.

The third is of the *Moone* the 18 day of *July* being Tues-
day, which will be seene in *America*.

The fourth is of the *Sunne* the first day of *August* being
Wednesday, and is likely to be seene in the *East-Indies*.

The fifth is of the *Sunne* the 27 day of *December* being
Thursday, about the *Sunne* setting here, which will hardly
be seene, but it may be it will be seene in *Ireland*.

The Description and vse of the two Tables ensuing, namely
the Table of the Suns setting in the Latitude of London, and
the Table of the Suns setting in the Latitude of Chester.

IF you desire to know the length of the day at London at any time of the yeare, looke into the first of these Tables for the month that you would know in, and right against the day of the month (as is written in the first collumne towards your left hand, or in the last collumne toward your right hand,) and there you shall find the houre and minute of the Suns setting where-by you may easily know the length of the day.

As for Example,

IF you would know vpon the 27 day of Aprill, the length of the day, if you looke right against the 27 day of Aprill, you shall finde the Sun to set at 7 a clocke, and 30 min : it is iust as long from the Sun rising to noone, as it is from noone to Sun-setting, and from noone to Sun-setting it is 7 houres, and a halfe; therefore the length of of the day is 15 houres, so the Sun setting at 7 *Hou.* and 30 *Min* then he must rise at 4 *hou.* and 30 *min.* the complement to 12 houres. And so of the second Table, if you would know the length of the day at Chester, vpon the 26 day of October, where you shall find the Sunne to set at 4 of the clocke and 30 *min* : which is but halfe the length of the day, for looke how long after noone the Sun sets, so long before noone she riseth : wherefore the day is 9 *ho.* long : for 4 *ho.* & an halfe, and 4 *ho.* and an halfe makes 9 houres.

A Table for the Houre and minute of the

| Day | January | | Februar | | March. | | April. | | May. | | June. | |
|-----|---------|-----|---------|-----|--------|-----|--------|-----|------|-----|-------|-----|
| | Ho. | Mi. | Ho. | Mi. | Ho. | Mi. | Ho. | Mi. | Ho. | Mi. | Ho. | Mi. |
| 1 | 3 | 59 | 4 | 47 | 5 | 42 | 6 | 44 | 7 | 37 | 8 | 10 |
| 2 | 4 | 14 | 4 | 49 | 5 | 44 | 6 | 45 | 7 | 38 | 8 | 11 |
| 3 | 4 | 24 | 4 | 50 | 5 | 46 | 6 | 47 | 7 | 40 | 8 | 11 |
| 4 | 4 | 34 | 4 | 52 | 5 | 48 | 6 | 49 | 7 | 41 | 8 | 11 |
| 5 | 4 | 44 | 4 | 54 | 5 | 50 | 6 | 50 | 7 | 43 | 8 | 12 |
| 6 | 4 | 54 | 4 | 56 | 5 | 52 | 6 | 51 | 7 | 44 | 8 | 12 |
| 7 | 4 | 64 | 4 | 58 | 5 | 54 | 6 | 53 | 7 | 46 | 8 | 12 |
| 8 | 4 | 75 | 5 | 05 | 5 | 56 | 6 | 55 | 7 | 47 | 8 | 12 |
| 9 | 4 | 85 | 5 | 25 | 5 | 58 | 6 | 57 | 7 | 48 | 8 | 13 |
| 10 | 4 | 105 | 5 | 45 | 6 | 06 | 6 | 59 | 7 | 49 | 8 | 13 |
| 11 | 4 | 115 | 5 | 66 | 6 | 27 | 7 | 17 | 7 | 51 | 8 | 13 |
| 12 | 4 | 135 | 5 | 86 | 6 | 47 | 7 | 37 | 7 | 52 | 8 | 13 |
| 13 | 4 | 145 | 5 | 106 | 6 | 67 | 7 | 57 | 7 | 53 | 8 | 13 |
| 14 | 4 | 165 | 5 | 126 | 6 | 87 | 7 | 77 | 7 | 55 | 8 | 13 |
| 15 | 4 | 175 | 5 | 146 | 6 | 107 | 7 | 97 | 7 | 56 | 8 | 13 |
| 16 | 4 | 195 | 5 | 166 | 6 | 127 | 7 | 117 | 7 | 57 | 8 | 12 |
| 17 | 4 | 205 | 5 | 186 | 6 | 147 | 7 | 137 | 7 | 58 | 8 | 12 |
| 18 | 4 | 225 | 5 | 206 | 6 | 167 | 7 | 157 | 7 | 59 | 8 | 12 |
| 19 | 4 | 245 | 5 | 226 | 6 | 187 | 7 | 168 | 8 | 08 | 8 | 11 |
| 20 | 4 | 255 | 5 | 246 | 6 | 207 | 7 | 188 | 8 | 18 | 8 | 11 |
| 21 | 4 | 275 | 5 | 266 | 6 | 227 | 7 | 208 | 8 | 28 | 8 | 10 |
| 22 | 4 | 295 | 5 | 286 | 6 | 247 | 7 | 228 | 8 | 38 | 8 | 10 |
| 23 | 4 | 305 | 5 | 306 | 6 | 267 | 7 | 248 | 8 | 48 | 8 | 10 |
| 24 | 4 | 325 | 5 | 326 | 6 | 287 | 7 | 268 | 8 | 58 | 8 | 9 |
| 25 | 4 | 345 | 5 | 346 | 6 | 307 | 7 | 278 | 8 | 68 | 8 | 9 |
| 26 | 4 | 35 | 5 | 366 | 6 | 327 | 7 | 288 | 8 | 68 | 8 | 8 |
| 27 | 4 | 375 | 5 | 386 | 6 | 347 | 7 | 308 | 8 | 78 | 8 | 7 |
| 28 | 4 | 405 | 5 | 406 | 6 | 367 | 7 | 328 | 8 | 88 | 8 | 6 |
| 29 | 4 | 415 | 5 | 416 | 6 | 387 | 7 | 348 | 8 | 98 | 8 | 5 |
| 30 | 4 | 435 | 5 | 436 | 6 | 407 | 7 | 358 | 8 | 98 | 8 | 5 |
| 31 | 4 | 455 | 5 | 456 | 6 | 427 | 7 | 378 | 8 | 108 | 8 | 4 |

Sun-setting every day of the year for the Latitude of London.

| <i>July.</i> | | <i>August</i> | | <i>Septemb</i> | | <i>October.</i> | | <i>Novemb</i> | | <i>Decemb.</i> | | <i>Day</i> |
|--------------|------------|---------------|------------|----------------|------------|-----------------|------------|---------------|------------|----------------|------------|------------|
| <i>Ho.</i> | <i>Mi.</i> | <i>Ho.</i> | <i>Mi.</i> | <i>Ho.</i> | <i>Mi.</i> | <i>Ho.</i> | <i>Mi.</i> | <i>Ho.</i> | <i>Mi.</i> | <i>Ho.</i> | <i>Mi.</i> | |
| 8 | 4 | 7 | 2 | 6 | 23 | 5 | 24 | 4 | 26 | 3 | 50 | 1 |
| 8 | 3 | 7 | 20 | 6 | 21 | 5 | 22 | 4 | 25 | 3 | 50 | 2 |
| 8 | 2 | 7 | 18 | 6 | 19 | 5 | 20 | 4 | 23 | 3 | 49 | 3 |
| 8 | 1 | 7 | 16 | 6 | 18 | 5 | 18 | 4 | 21 | 3 | 49 | 4 |
| 8 | 0 | 7 | 14 | 9 | 16 | 5 | 16 | 4 | 20 | 3 | 48 | 5 |
| 7 | 59 | 7 | 13 | 6 | 14 | 5 | 14 | 4 | 18 | 3 | 48 | 6 |
| 7 | 57 | 7 | 11 | 6 | 12 | 5 | 12 | 4 | 16 | 3 | 48 | 7 |
| 7 | 56 | 7 | 9 | 6 | 10 | 5 | 10 | 4 | 15 | 3 | 47 | 8 |
| 7 | 55 | 7 | 7 | 6 | 8 | 5 | 8 | 4 | 13 | 3 | 47 | 9 |
| 7 | 54 | 7 | 6 | 6 | 6 | 5 | 6 | 4 | 12 | 3 | 47 | 10 |
| 7 | 53 | 7 | 4 | 6 | 4 | 5 | 5 | 4 | 11 | 3 | 47 | 11 |
| 7 | 52 | 7 | 2 | 6 | 2 | 5 | 3 | 4 | 10 | 3 | 47 | 12 |
| 7 | 50 | 7 | 0 | 6 | 0 | 5 | 1 | 4 | 8 | 3 | 47 | 13 |
| 7 | 49 | 6 | 58 | 5 | 58 | 4 | 59 | 4 | 7 | 3 | 47 | 14 |
| 7 | 48 | 5 | 56 | 5 | 56 | 4 | 57 | 4 | 5 | 3 | 47 | 15 |
| 7 | 46 | 6 | 5 | 5 | 54 | 4 | 55 | 4 | 4 | 3 | 47 | 16 |
| 7 | 45 | 66 | 52 | 5 | 52 | 4 | 53 | 4 | 3 | 3 | 48 | 17 |
| 7 | 44 | 6 | 50 | 5 | 50 | 4 | 51 | 4 | 2 | 3 | 48 | 18 |
| 7 | 42 | 6 | 48 | 5 | 48 | 4 | 49 | 4 | 0 | 3 | 48 | 19 |
| 7 | 41 | 6 | 46 | 5 | 46 | 4 | 47 | 3 | 59 | 3 | 49 | 20 |
| 7 | 39 | 6 | 45 | 5 | 44 | 4 | 46 | 3 | 58 | 3 | 49 | 21 |
| 7 | 38 | 6 | 43 | 5 | 42 | 4 | 44 | 3 | 57 | 3 | 50 | 22 |
| 7 | 36 | 8 | 41 | 5 | 40 | 4 | 42 | 3 | 56 | 3 | 50 | 23 |
| 7 | 35 | 6 | 39 | 5 | 38 | 4 | 41 | 3 | 55 | 3 | 51 | 24 |
| 7 | 33 | 6 | 37 | 5 | 36 | 4 | 39 | 3 | 54 | 3 | 52 | 25 |
| 7 | 31 | 6 | 35 | 5 | 34 | 4 | 37 | 3 | 54 | 3 | 53 | 26 |
| 7 | 30 | 6 | 33 | 5 | 32 | 4 | 35 | 3 | 53 | 3 | 54 | 27 |
| 7 | 28 | 6 | 31 | 5 | 30 | 4 | 33 | 3 | 52 | 3 | 55 | 28 |
| 7 | 26 | 6 | 29 | 5 | 28 | 4 | 31 | 3 | 51 | 3 | 56 | 29 |
| 7 | 25 | 6 | 27 | 5 | 26 | 4 | 30 | 3 | 51 | 3 | 57 | 30 |
| 7 | 23 | 6 | 25 | 5 | 24 | 4 | 28 | 3 | 50 | 3 | 58 | 31 |

A Table for the Hour and Minute of the

| Day | January | | Februa. | | March. | | April. | | May | | June | |
|-----|---------|-----|---------|-----|--------|-----|--------|-----|-----|-----|------|-----|
| | Ho. | Mi. | Ho. | Mi. | Ho. | Mi. | Ho. | Mi. | Ho. | Mi. | Ho. | Mi. |
| 1 | 3 | 49 | 4 | 41 | 5 | 40 | 6 | 46 | 7 | 44 | 8 | 21 |
| 2 | 3 | 50 | 4 | 43 | 5 | 42 | 6 | 48 | 7 | 46 | 8 | 23 |
| 3 | 3 | 51 | 4 | 45 | 5 | 44 | 6 | 50 | 7 | 48 | 8 | 23 |
| 4 | 3 | 53 | 4 | 47 | 5 | 46 | 6 | 53 | 7 | 50 | 8 | 23 |
| 5 | 3 | 55 | 4 | 50 | 5 | 49 | 6 | 55 | 7 | 51 | 8 | 24 |
| 6 | 3 | 56 | 4 | 52 | 5 | 51 | 6 | 57 | 7 | 53 | 8 | 24 |
| 7 | 3 | 57 | 4 | 54 | 5 | 53 | 6 | 59 | 7 | 55 | 8 | 24 |
| 8 | 3 | 58 | 4 | 56 | 5 | 55 | 7 | 1 | 7 | 57 | 8 | 24 |
| 9 | 4 | 9 | 4 | 58 | 5 | 57 | 7 | 3 | 7 | 58 | 8 | 25 |
| 10 | 4 | 2 | 5 | 0 | 5 | 59 | 7 | 5 | 7 | 59 | 8 | 25 |
| 11 | 4 | 3 | 5 | 2 | 6 | 2 | 7 | 7 | 8 | 1 | 8 | 25 |
| 12 | 4 | 4 | 5 | 4 | 6 | 4 | 7 | 9 | 8 | 2 | 8 | 25 |
| 13 | 4 | 6 | 5 | 6 | 6 | 6 | 7 | 11 | 8 | 3 | 8 | 25 |
| 14 | 4 | 8 | 5 | 8 | 6 | 8 | 7 | 13 | 8 | 4 | 8 | 25 |
| 15 | 4 | 10 | 5 | 10 | 6 | 10 | 7 | 15 | 8 | 5 | 8 | 24 |
| 16 | 4 | 11 | 5 | 12 | 6 | 13 | 7 | 17 | 8 | 7 | 8 | 24 |
| 17 | 4 | 12 | 5 | 14 | 6 | 15 | 7 | 19 | 8 | 9 | 8 | 24 |
| 18 | 4 | 14 | 5 | 26 | 6 | 17 | 7 | 21 | 8 | 10 | 8 | 24 |
| 19 | 4 | 16 | 5 | 18 | 6 | 19 | 7 | 23 | 8 | 11 | 8 | 23 |
| 20 | 4 | 18 | 5 | 21 | 6 | 21 | 7 | 24 | 8 | 12 | 8 | 23 |
| 21 | 4 | 19 | 5 | 23 | 6 | 22 | 7 | 26 | 8 | 13 | 8 | 23 |
| 22 | 4 | 21 | 5 | 25 | 6 | 26 | 7 | 28 | 8 | 14 | 8 | 22 |
| 23 | 4 | 22 | 5 | 27 | 6 | 28 | 7 | 30 | 8 | 15 | 8 | 22 |
| 24 | 4 | 24 | 5 | 29 | 6 | 30 | 7 | 32 | 8 | 16 | 8 | 21 |
| 25 | 4 | 27 | 5 | 32 | 6 | 32 | 7 | 34 | 8 | 17 | 8 | 20 |
| 26 | 4 | 29 | 5 | 34 | 6 | 34 | 7 | 36 | 8 | 18 | 8 | 19 |
| 27 | 4 | 31 | 5 | 36 | 6 | 36 | 7 | 38 | 8 | 19 | 8 | 18 |
| 28 | 4 | 33 | 5 | 38 | 6 | 38 | 7 | 40 | 8 | 19 | 8 | 17 |
| 29 | 4 | 35 | | | 6 | 40 | 7 | 42 | 8 | 20 | 8 | 16 |
| 30 | 4 | 37 | | | 6 | 42 | 7 | 43 | 8 | 20 | 8 | 15 |
| 31 | | 40 | | | 6 | 44 | | | 8 | 21 | | |

Sun-setting every day in the year for the Latitude of Chester.

| July | | August | | Septemb. | | October | | Novemb. | | Decemb. | | Day |
|------|-----|--------|-----|----------|-----|---------|-----|---------|-----|---------|-----|-----|
| Ho. | Mi. | Ho. | Mi. | Ho. | Mi. | Ho. | Mi. | Ho. | Mi. | Ho. | Mi. | |
| 8 | 14 | 7 | 28 | 6 | 25 | 5 | 22 | 4 | 20 | 3 | 39 | 1 |
| 8 | 13 | 7 | 26 | 6 | 23 | 5 | 19 | 4 | 18 | 3 | 39 | 2 |
| 8 | 12 | 7 | 24 | 6 | 21 | 5 | 17 | 4 | 16 | 3 | 39 | 3 |
| 8 | 11 | 7 | 22 | 6 | 20 | 5 | 15 | 4 | 14 | 3 | 39 | 4 |
| 8 | 10 | 7 | 20 | 6 | 27 | 5 | 13 | 4 | 13 | 3 | 38 | 5 |
| 8 | 8 | 7 | 18 | 6 | 15 | 5 | 11 | 4 | 11 | 3 | 38 | 6 |
| 8 | 7 | 7 | 16 | 6 | 13 | 5 | 9 | 4 | 9 | 3 | 38 | 7 |
| 8 | 6 | 7 | 14 | 6 | 11 | 5 | 7 | 4 | 7 | 3 | 38 | 8 |
| 8 | 5 | 7 | 12 | 6 | 9 | 5 | 5 | 4 | 5 | 3 | 37 | 9 |
| 8 | 4 | 7 | 10 | 6 | 6 | 5 | 3 | 4 | 4 | 3 | 37 | 10 |
| 8 | 2 | 7 | 8 | 6 | 4 | 5 | 1 | 4 | 2 | 3 | 37 | 11 |
| 8 | 0 | 7 | 6 | 6 | 2 | 4 | 59 | 4 | 0 | 3 | 37 | 12 |
| 7 | 59 | 7 | 4 | 6 | 0 | 4 | 57 | 3 | 59 | 3 | 37 | 13 |
| 7 | 58 | 7 | 2 | 5 | 58 | 4 | 55 | 3 | 58 | 3 | 37 | 14 |
| 7 | 57 | 7 | 0 | 5 | 56 | 4 | 53 | 3 | 57 | 3 | 38 | 15 |
| 7 | 55 | 6 | 58 | 5 | 54 | 4 | 51 | 3 | 55 | 3 | 38 | 16 |
| 7 | 53 | 6 | 56 | 5 | 51 | 4 | 49 | 3 | 53 | 3 | 38 | 17 |
| 7 | 52 | 6 | 54 | 5 | 49 | 4 | 47 | 3 | 52 | 3 | 38 | 18 |
| 7 | 50 | 6 | 52 | 5 | 47 | 4 | 45 | 3 | 51 | 3 | 39 | 19 |
| 7 | 49 | 6 | 50 | 5 | 45 | 4 | 43 | 3 | 50 | 3 | 39 | 20 |
| 7 | 47 | 6 | 48 | 5 | 42 | 4 | 41 | 3 | 49 | 3 | 39 | 21 |
| 7 | 46 | 6 | 46 | 5 | 40 | 4 | 39 | 3 | 48 | 3 | 39 | 22 |
| 7 | 44 | 6 | 44 | 5 | 38 | 4 | 37 | 3 | 47 | 3 | 40 | 23 |
| 7 | 42 | 6 | 42 | 5 | 36 | 4 | 35 | 3 | 46 | 3 | 41 | 24 |
| 7 | 40 | 6 | 40 | 5 | 34 | 4 | 33 | 3 | 45 | 3 | 42 | 25 |
| 7 | 39 | 6 | 38 | 5 | 32 | 4 | 30 | 3 | 44 | 3 | 43 | 26 |
| 7 | 37 | 6 | 36 | 5 | 30 | 4 | 28 | 3 | 43 | 3 | 44 | 27 |
| 7 | 35 | 6 | 34 | 5 | 28 | 4 | 26 | 3 | 42 | 3 | 45 | 28 |
| 7 | 33 | 6 | 32 | 5 | 26 | 4 | 24 | 3 | 41 | 3 | 46 | 29 |
| 7 | 31 | 6 | 30 | 5 | 24 | 4 | 22 | 3 | 40 | 3 | 47 | 30 |
| 7 | 29 | 6 | 37 | | | 4 | 21 | | | 3 | 48 | 31 |

A Prognostication.

The Description and vse of the Table following, namely, the Table of the *Moones rising and setting, &c.*

IN euery Collumne of this Table. I haue sometimes set downe the rising of the *Moone* and sometime the setting, and both the rising and setting, I haue set to fall out in the night betweene sun-set and sun-rising. For if the *Moone* set in the night she will rise in the day, and if she rise in the night shee will set in the day: therefore I haue set downe none but those that fall out in the night. Note also that in euery Collumne of this Table, the first day that the *Moone* riseth after sun-setting I haue put ouer that day the letter *R*, and againe, the first day that she setteth after the sun-setting I haue put ouer that day the letter *S*. So that all the dayes contained betweene the letter *R* and the letter *S* doe note the rising of the *Moone*, and all the dayes contained betweene the letter *S* and the letter *R* doe note the setting of the *Moone*. Also ouer the houre of twelue I haue set the letter *M*, which doth signifie mid-night or morning, so that all the houres betweene *M* and the letter next before are the houre betweene sun-set and mid-night, and all the houres betweene *M* and the letter following are the houre betweene mid-night and sun-rising the next day. Now if you would know vpon any day, when the *Moone* riseth and setteth, looke into the Collumne belonging to the moneth, & right against the day, and according to the letter next about the day, you shall there finde the time of her rising or setting, and thereby the time of her shining.

As for example, if you would know vpon the 21 day of *Ianuary* how long the *Moone* will shine, looke in the Table following, and looke in the Collumne belonging to the moneth

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moneth what letter is next about the 21 day, and ouer that very day you shall finde the letter R, therefore it is the rising of the Moone, (for the setting will fall out in the day time after sun-rising) and against the 21. day you shall finde 4. Ho. 40 mi. therefore the Moone riseth at 40 mi. past foure at night, so that the Moone will shine all night, considering that it is about the full Moone.

A second example.

IF you would know vpon the 6 day of *Aprill* how long the Moone will shine, looke into the Collomne belonging to the moneth, and against the 6 day you shall finde 7 ho. 50 mi. and a little about you shall finde the letter S, so that the Moone setteth at 7 a clocke and 50 mi. at night, which is much about sun-setting, as may appeare by the former Table of the sun-setting at *Chester*. So it being about the new of the Moone, and therefore the Moone about the *Horizon* in the day time, you shall haue no moone-shine at all.

A third example.

A Gaine, if you would know vpon the 14 day of *August* how long the moone will shine, looke into the Collumne belonging to the moneth, & against the 14 of *August* you shall finde 2 Ho. 45 mi. and about eleuen or twelue dayes about is placed the letter S, therefore the Moone setteth at three quarters past two of the clocke after mid-night, or at three-quarters past two in the morning the 15 day of *August*, as the letter M at the hoire of 12 about three dayes about noteth: therefore you shall haue moone-shine the 14 day of *August* till three-quarters past 2 in the morning the 15 day: and so you may know of any other day by the same reason, hauing respect vnto the letters next about. This Table doth serue very well in all places, lying in one and the same Latitude of the middle part of *England*: namely some part of *Ireland*, and *Wales*, and indifferently for most parts of *England* without much error.

A Table for the Raising and Setting of the

| Day | January | | Februa. | | March. | | April | | May | | June | |
|-----|---------|------|---------|------|--------|------|-------|------|-----|------|------|------|
| | Ho. | Mi. | Ho. | Mi. | Ho. | Mi. | Ho. | Mi. | Ho. | Mi. | Ho. | Mi. |
| 1 | 3 | R 30 | 4 | 25 | 3 | 0 | 3 | 45 | 3 | 0 | 2 | 45 |
| 2 | 4 | 30 | 5 | 0 | 3 | 50 | 4 | 10 | 3 | 15 | 3 | 15 |
| 3 | 5 | 30 | 5 | 30 | 4 | 40 | 4 | 30 | 3 | 30 | S | |
| 4 | 6 | 10 | 6 | 0 | 5 | 10 | 5 | 0 | S | | 9 | 20 |
| 5 | 7 | 0 | S | | 5 | 40 | S | | 8 | 0 | 9 | 55 |
| 6 | S | | 5 | 40 | S | | 7 | 50 | 9 | 10 | 10 | 20 |
| 7 | 4 | 15 | 7 | 20 | 6 | 0 | 9 | 0 | 10 | 20 | 11 | 0 |
| 8 | 5 | 25 | 8 | 40 | 7 | 20 | 10 | 20 | 11 | M 15 | 11 | M 40 |
| 9 | 6 | 35 | 10 | 0 | 8 | 40 | 11 | M 40 | 2 | 0 | 12 | 10 |
| 10 | 7 | 45 | 11 | 20 | 10 | 0 | 12 | 45 | 12 | 45 | 12 | 30 |
| 11 | 9 | 0 | 12 | M 25 | 11 | M 10 | 1 | 10 | 1 | 5 | 12 | 50 |
| 12 | 10 | M 30 | 1 | 30 | 12 | 15 | 1 | 50 | 1 | 20 | 1 | 10 |
| 13 | 10 | 0 | 2 | 30 | 1 | 22 | 2 | 30 | 1 | 40 | 1 | 30 |
| 14 | 1 | 10 | 3 | 29 | 2 | 20 | 2 | 50 | 2 | 0 | 1 | 50 |
| 15 | 2 | 15 | 4 | 20 | 3 | 10 | 3 | 10 | 2 | 25 | 2 | 10 |
| 16 | 3 | 20 | 5 | 5 | 3 | 40 | 3 | 35 | 2 | 45 | 2 | 40 |
| 17 | 4 | 15 | 5 | 45 | 4 | 10 | 3 | 50 | 3 | 10 | 3 | 10 |
| 18 | 5 | 10 | 6 | 10 | 4 | 45 | 4 | 15 | 3 | 40 | 3 | R 40 |
| 19 | 6 | 5 | 6 | 30 | 5 | 5 | 4 | 45 | 4 | R 15 | 8 | 45 |
| 20 | 7 | 0 | 6 | 45 | 5 | R 30 | 5 | 10 | 8 | 10 | 9 | 10 |
| 21 | 4 | R 40 | 7 | R 0 | 6 | 25 | 8 | R 30 | 9 | 0 | 9 | 50 |
| 22 | 5 | 50 | 8 | 0 | 7 | 25 | 9 | 15 | 9 | 50 | 10 | 20 |
| 23 | 7 | 0 | 9 | 5 | 8 | 25 | 10 | 10 | 10 | 30 | 10 | 50 |
| 24 | 8 | 0 | 10 | 10 | 9 | 20 | 11 | 0 | 11 | 10 | 11 | 10 |
| 25 | 9 | 5 | 11 | 10 | 10 | 20 | 11 | 50 | 11 | 45 | 11 | 30 |
| 26 | 10 | 10 | 12 | M 10 | 11 | 20 | 12 | M 30 | 12 | M 10 | 11 | M 50 |
| 27 | 11 | M 15 | 1 | 5 | 12 | M 20 | 1 | 15 | 12 | 45 | 12 | 20 |
| 28 | 11 | 15 | 2 | 5 | 1 | 10 | 1 | 45 | 1 | 10 | 12 | 50 |
| 29 | 1 | 15 | | | 1 | 50 | 2 | 10 | 1 | 40 | 1 | 30 |
| 30 | 2 | 20 | | | 2 | 15 | 2 | 45 | 2 | 5 | 2 | 10 |
| 31 | 3 | 20 | | | 3 | 0 | | | 2 | 30 | | |

Moone every day in the year, fixed for the middle part of England

| July. | | August. | | Septemb. | | October. | | Novemb. | | December. | | Day |
|-------|------|---------|-----|----------|-------|----------|------|---------|------|-----------|-----|-----|
| Ho. | Mo. | Ho. | Mo. | Ho. | Mo. | Ho. | Mo. | Ho. | Mo. | Ho. | Mo. | |
| 2 | 30 | S | | 7 | S 40 | 6 | 20 6 | 50 | 7 | 25 | | |
| | S | 8 | | 8 | 0 6 | 50 | 7 | 30 | 8 | 30 | 2 | |
| 8 | 45 | 8 | 25 | 8 | 20 7 | 30 | 8 | 20 | 9 | 30 | 3 | |
| 9 | 10 | 8 | 50 | 8 | 40 8 | 10 | 9 | 20 | 10 | 35 | 4 | |
| 9 | 30 | 9 | 15 | 9 | 0 8 | 50 | 10 | 30 | 11 | M 40 | 5 | |
| 10 | 0 9 | 40 | | 9 | 25 9 | 40 | 11 | M 15 | 12 | 50 | 6 | |
| 10 | 29 | 10 | 5 | 9 | 50 10 | 40 | 12 | 40 | 2 | 0 7 | | |
| 10 | 50 | 10 | 30 | 10 | 20 11 | 40 | 1 | 55 | 3 | 25 | 8 | |
| 11 | 10 | 11 | 0 | 10 | M 50 | 12 | M 45 | 3 | 30 | 4 | 50 | 9 |
| 11 | 30 | 11 | 30 | 12 | 0 1 | 50 | 4 | 50 | 6 | 15 | 10 | |
| 11 | M 50 | 12 | M 0 | 1 | 15 3 | 0 6 | 10 | 7 | R 30 | 11 | | |
| 12 | 15 | 12 | 45 | 2 | 45 4 | 30 | 7 | R 30 | 4 | 10 | 12 | |
| 12 | 45 | 1 | 40 | 3 | 55 6 | R 0 | 4 | 30 | 5 | 20 | 13 | |
| 1 | 10 | 2 | 45 | 5 | R 10 | 4 | 55 | 5 | 35 | 6 | 30 | 14 |
| 2 | 0 4 | 0 6 | | 30 | 5 | 35 | 6 | 40 | 7 | 40 | 15 | |
| 3 | 15 | 5 | R 0 | 6 | 55 6 | 20 | 7 | 50 | 8 | 50 | 16 | |
| 4 | R 30 | 7 | 30 | 7 | 30 7 | 10 | 9 | 0 10 | 0 | 17 | | |
| 7 | 50 | 7 | 50 | 8 | 0 8 | 0 | 10 | 10 | 11 | M 10 | 18 | |
| 8 | 30 | 8 | 20 | 8 | 40 9 | 0 | 11 | M 20 | 12 | 15 | 19 | |
| 9 | 10 | 8 | 45 | 9 | 30 10 | 5 | 12 | 30 | 1 | 20 | 20 | |
| 9 | 45 | 9 | 10 | 10 | 20 11 | M 10 | 1 | 45 | 2 | 25 | 21 | |
| 10 | 0 9 | 45 | | 11 | M 15 | 12 | 20 | 3 | 0 3 | 35 | 22 | |
| 10 | 20 | 10 | 20 | 12 | 10 1 | 30 | 4 | 15 | 4 | 45 | 23 | |
| 10 | 45 | 11 | M 0 | 1 | 10 2 | 40 | 5 | 20 | 5 | 40 | 24 | |
| 11 | 10 | 12 | 0 | 2 | 20 3 | 50 | 6 | 20 | 6 | 40 | 25 | |
| 11 | M 40 | 1 | 0 3 | 30 | 5 | 0 7 | 15 | 7 | 30 | 26 | | |
| 12 | 10 | 2 | 0 4 | 40 | 6 | 0 8 | 10 | S | | 27 | | |
| 12 | 50 | 3 | 0 5 | 40 | 7 | 0 | S | 5 | 0 | 28 | | |
| 1 | 45 | 4 | 5 | S | | S | 5 | 15 | 6 | 10 | 29 | |
| 3 | 0 5 | 10 | 5 | 40 | 5 | 40 | 6 | 20 | 7 | 15 | 30 | |
| 4 | 10 | S | | | 6 | 20 | | 8 | 20 | 31 | | |

A Table of the hour and minute of the Moones

| Day | January | | Februa. | | March. | | April | | May | | June | |
|-----|---------|-----|---------|------|--------|-----|--------|------|--------|-----|--------|-----|
| | Ho. | Mi. | Ho. | Mi. | Ho. | Mi. | Ho. | Mi. | Ho. | Mi. | Ho. | Mi. |
| 1 | 6 | 40 | 7 | 45 | 7 | 40 | 7 | 50 | 8 | 35 | 10 | 0 |
| 2 | 7 | 20 | 8 | 30 | 7 | 30 | 8 | 50 | 9 | 15 | 11 | N 0 |
| 3 | 8 | 0 | 9 | 20 | 8 | 15 | 9 | 45 | 10 | 0 | 12 | I |
| 4 | 8 | 45 | 10 | 15 | 9 | 5 | 10 | 40 | 11 | N 0 | 1 | 0 |
| 5 | 9 | 50 | 11 | N 15 | 10 | 0 | 11 | N 40 | 0 | 10 | 1 | 50 |
| 6 | 11 | N 0 | 0 | 20 | 11 | N 0 | 0 | 40 | 1 | 20 | 2 | 45 |
| 7 | 11 | 0 | 1 | 25 | 12 | 0 | 1 | 45 | 2 | 25 | 3 | 40 |
| 8 | 1 | 0 | 2 | 15 | 1 | 0 | 2 | 45 | 3 | 30 | 4 | 30 |
| 9 | 1 | 45 | 3 | 10 | 2 | 0 | 3 | 45 | 4 | 30 | 5 | 29 |
| 10 | 2 | 40 | 4 | 0 | 3 | 0 | 4 | 40 | 5 | 20 | 6 | 5 |
| 11 | 3 | 30 | 4 | 50 | 4 | 0 | 5 | 35 | 6 | 0 | 6 | 45 |
| 12 | 4 | 20 | 5 | 45 | 4 | 55 | 6 | 30 | 6 | 50 | 7 | 30 |
| 13 | 5 | 10 | 6 | 40 | 5 | 50 | 7 | 15 | 7 | 30 | 8 | 20 |
| 14 | 6 | 0 | 7 | 35 | 6 | 45 | 8 | 0 | 8 | 10 | 9 | 0 |
| 15 | 6 | 50 | 8 | 30 | 7 | 40 | 8 | 45 | 8 | 50 | 9 | 45 |
| 16 | 7 | 45 | 9 | 20 | 8 | 30 | 9 | 35 | 9 | 30 | 10 | 40 |
| 17 | 8 | 45 | 10 | 10 | 9 | 20 | 10 | 10 | 10 | 15 | 11 | 10 |
| 18 | 9 | 40 | 10 | 55 | 10 | 10 | 10 | 50 | 11 | 5 | full M | |
| 19 | 10 | 35 | 11 | 40 | 10 | 50 | 11 | 30 | 11 | 45 | 0 | 50 |
| 20 | 11 | 30 | full M | | 11 | 20 | full M | | full M | | 1 | 35 |
| 21 | full M | | 0 | 40 | full M | | 0 | 20 | 0 | 35 | 2 | 10 |
| 22 | 0 | 20 | 1 | 20 | 0 | 15 | 1 | 0 | 1 | 25 | 3 | 0 |
| 23 | 1 | 0 | 2 | 0 | 0 | 55 | 1 | 50 | 2 | 25 | 3 | 40 |
| 24 | 1 | 50 | 2 | 45 | 1 | 30 | 2 | 45 | 3 | 15 | 4 | 30 |
| 25 | 2 | 40 | 3 | 25 | 2 | 0 | 3 | 30 | 3 | 55 | 5 | 15 |
| 26 | 3 | 30 | 4 | 10 | 2 | 40 | 4 | 20 | 4 | 30 | 6 | 0 |
| 27 | 4 | 10 | 5 | 0 | 3 | 30 | 5 | 10 | 5 | 0 | 6 | 50 |
| 28 | 4 | 50 | 5 | 5 | 4 | 20 | 5 | 0 | 5 | 50 | 7 | 50 |
| 29 | 5 | 30 | | | 5 | 10 | 6 | 50 | 6 | 50 | 8 | 45 |
| 30 | 6 | 10 | | | 6 | 5 | 7 | 40 | 7 | 50 | 9 | 40 |
| 31 | 5 | 50 | | | 7 | 0 | | 8 | 50 | | | |

comming to the South, fitted for the middle part of England.

| July | | August | | Septemb. | | October | | Novemb. | | Decemb. | | Day |
|--------|------|--------|------|----------|------|---------|------|---------|------|---------|-----|-----|
| Ho. | Mr. | Ho. | Mr. | Ho. | Mr. | Ho. | Mr. | Ho. | Mr. | Ho. | Mr. | |
| 10 | 40 | 12 | N 0 | 1 | 20 | 1 | 20 | 2 | 40 | 3 | 5 | 1 |
| 11 | N 40 | 1 | 0 | 2 | 0 | 1 | 15 | 3 | 30 | 3 | 45 | 2 |
| 0 | 40 | 1 | 50 | 2 | 40 | 3 | 10 | 4 | 20 | 4 | 30 | 3 |
| 1 | 35 | 2 | 30 | 3 | 30 | 4 | 0 | 5 | 10 | 5 | 15 | 4 |
| 2 | 25 | 3 | 20 | 4 | 20 | 4 | 50 | 6 | 0 | 6 | 0 | 5 |
| 3 | 15 | 4 | 0 | 5 | 0 | 5 | 49 | 6 | 45 | 6 | 50 | 6 |
| 4 | 0 | 4 | 50 | 5 | 50 | 6 | 30 | 7 | 30 | 7 | 30 | 7 |
| 4 | 45 | 5 | 35 | 6 | 40 | 7 | 20 | 8 | 15 | 8 | 20 | 8 |
| 5 | 30 | 6 | 20 | 7 | 30 | 8 | 0 | 9 | 10 | 9 | 20 | 9 |
| 6 | 0 | 7 | 10 | 8 | 25 | 8 | 45 | 10 | 0 | 10 | 25 | 10 |
| 6 | 45 | 7 | 50 | 9 | 10 | 9 | 35 | 10 | 50 | 11 | 30 | 11 |
| 7 | 30 | 8 | 40 | 10 | 0 | 10 | 25 | 11 | 30 | full M | | 12 |
| 8 | 15 | 9 | 30 | 11 | 0 | 11 | 20 | full M | 0 | 30 | | 13 |
| 9 | 0 | 10 | 20 | 11 | 40 | full M | 0 | 50 | 1 | 30 | | 14 |
| 9 | 45 | 11 | 15 | ful | M 0 | 15 | 1 | 50 | 2 | 25 | | 15 |
| 10 | 35 | full M | 0 | 40 | 1 | 15 | 2 | 45 | 3 | 20 | | 16 |
| 11 | 30 | 0 | 20 | 1 | 30 | 2 | 10 | 3 | 45 | 4 | 10 | 17 |
| full M | 1 | 0 | 2 | 25 | 3 | 10 | 4 | 40 | 5 | 0 | | 18 |
| 0 | 40 | 1 | 50 | 3 | 20 | 4 | 10 | 5 | 30 | 5 | 40 | 19 |
| 1 | 30 | 2 | 35 | 4 | 15 | 5 | 19 | 6 | 15 | 6 | 30 | 20 |
| 2 | 10 | 3 | 20 | 5 | 10 | 6 | 10 | 6 | 55 | 7 | 10 | 21 |
| 2 | 50 | 4 | 10 | 6 | 5 | 7 | 5 | 7 | 40 | 7 | 45 | 22 |
| 3 | 40 | 5 | 5 | 7 | 0 | 7 | 50 | 8 | 30 | 8 | 30 | 23 |
| 4 | 30 | 6 | 0 | 8 | 0 | 8 | 45 | 9 | 35 | 9 | 25 | 24 |
| 5 | 20 | 7 | 0 | 8 | 50 | 9 | 35 | 10 | 40 | 10 | 15 | 25 |
| 6 | 10 | 8 | 0 | 9 | 40 | 10 | 25 | 11 | N 25 | 10 | N 0 | 26 |
| 7 | 5 | 9 | 5 | 10 | 30 | 11 | 0 | 0 | 10 | 12 | 0 | 27 |
| 8 | 0 | 10 | 10 | 11 | 10 | 11 | 45 | 0 | 40 | 0 | 45 | 28 |
| 9 | 0 | 11 | 5 | 11 | N 40 | 0 | N 20 | 1 | 25 | 1 | 30 | 29 |
| 10 | 0 | 11 | 50 | 0 | 20 | 1 | 0 | 2 | 15 | 2 | 15 | 30 |
| 10 | 0 | 0 | N 35 | | | 1 | 45 | | 3 | 0 | 3 | 31 |

A Prognostication

The Discription and vse of the former Table, namely a Ta- ble for the houre and minute of the Moones comming to the *South, &c.*

This Table consisteth of fourteene Collums, whereof twelue belong to the twelue Moneths of the year, according as they are titled ouer head: the other two Collumns, namely, the first toward the left hand, and the last toward the right hand, containe the daies belonging to the moneth. In the Collumnes belonging to the moneths, the first number doth signifie the houre, and the second number the minutes of the Moones comming to the *South*. And also in euery one of these Columnes you shall finde written these letters *N* and *M*, the letter *N* doth note *Noone*, and the letter *M*, *Morning*. Also the letter *N* doth signifie *New-moone*, for on that day against which the letter *N* is placed, the *Sun* and *Moone* are in coniunction. Also before the letter *M* I haue writ the word *full*, and stands thus *full M*, which doth note *full Moone*, for one that day against which is placed the *full M*, the *Sunne* and *Moone* are in opposition. Note also that

that all the dayes contained betweene the letter *N* and *M*, the Moone comes to the South betweene *Noone* and *Morning* of the next day; the morning I suppose to begin immediately after mid-night; and all the dayes contained betweene *M* and *N*, the *Moone* comes to the South betweene *Morning* and *Noone*.

Now if you desire to know vpon any day, what time the *Moone* comes to the South, looke into the Collumne belonging to the moneth, right against the day of the moneth proposed, and according to the letter next above, you shall there finde the houre and minute in the which shee comes to the South part of the Meridian.

As for example, if you would know vpon the fourteenth day of *Ianuary*, what time the *Moone* comes to the South; if you looke into the Collumne for *Ianuary*, right against the fourteenth day (reckoned downward in the first narrow toward your left hand) you shall there finde six *Houres*, *0 min*: and seven dayes above is set the letter *N*, therefore you may say the *Moone* comes to the South six houres after noone. Hereby also may you know the age of the *Moone* to be seven dayes, for the day proposed is the mid-way (betweene the letter *N* and *M*) betweene *New-moone* and *Full-moone*, which is fourteene dayes, and therefore the first quarter: also if you would know vpon the twentie two

C

day

A Prognostication.

day of *September*, what time the *Moone* comes to the South; if you looke into the Collume belonging to the moneth right against the 14 day, you shall find six *Houres*, five *min*: and leauen aboue is plac'd the letter *M*; wherfore you may conclude the *Moone* comes to the South six *Hou.* five *min.* after *Morning*, and this day being the mid-way (betweene full *M*, and *N*:) between full *Moone* and new *Moone*; it is therefore the last quarter of the *Moone*, and so of the rest. The vse of this Table may be:

To finde the time of high water or full Sea at most parts of *England*.

First obserue or enquire in the place you desire to know, how long after the *Moones* coming to the South it is high water there, which once knowne, it is knowne for euer; you may thus doe it: chuse a day in the which the *Moone* is at her full as neare *Mid-night* as you can, and marke that day how long after *Mid-night* it is high water: (or that day, in the which it is new *Moone*

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Moone, and how long after *Noone* it is high water:) for that distance of time added to the time of the *Moones* comming to the South (by this table shall be the time of high water. Or you may any night when the *Moone* shines, watch the time when she casts her shadow vpon the houre of 12, it is high water (at the place required) that distance of time added to the time of the *Moones* comming to the South: by this Table any other day shall shew the time of high water.

As for example.

Let it required to know, at what time it will be high water the 10 day of *March* at *London* bridge, it hath beene obserued that 3 houres after the *Moones* comming to the South, it is high water there: and so if you looke in the Table for the 10 day of *March*, you shall find the *Moone* to come to the South that day at 3 *Hou*, 0 *min*. after *Noone*, to which three houres, if you adde three houres, the distance of time betweene the *Moones* comming to the South and high water, as hath beene obserued, it will be six houres; that is, at six *Houres*, 0 *min*: after *Noone*, it will be high water at *London* bridge, the day proposed.

Againe, if you would know vpon the 25 day of *August*, what time it will be high water at

A Prognostication

London bridge; if you looke into the *Collumne* for *August* right against the 25 day, you shall find the *Moone* to come to the South at seven *Houres*, 0 min: after *Morning*, (that is at seven a clocke in the *Morning*;) to which it you adde three houres, the time betweene the *Moones* comming to the South and high water, (as a-foresaid) you shall haue ten of the clock in the morning, at which time it will be high water: also three houres after the *Moone* comes to the North, it will be high water againe at *London* bridge; about twelue houres and a quarter after the *Moone* is in the South, she will be in the North; for that degree of the *Zodiacke* that is in the South at ten a clocke in the morning, will be in the North at ten a clocke at night; but the *Moone* in thirteene houres, will be gon about seven degrees forward of her course in the *Zodiacke*: which seven degrees will be about a quarter of an houre passing by the *Meridian*: therefore if it be high water at ten of the clocke in the morning, it will be high water about a quarter past ten at night: and so of the rest. Also the vse of this Table may be.

To finde the houre of the
night by any Sunne-Diall, by
the shadowe of the
Moone.

IF you seeke in this Table what time the *Moone* comes to the South, vpon that day you desire to know what it is a clocke by the shadow of the *Moone*, and looking vpon a *Sun* Diall, shall finde the shadowe of the *Moone* to fall either thort or ouer the houre vpon the Diall, at which time the *Moone* comes to the South, so much as the shadowe of the *Moone* wants, or is past the houre of the *Moones* comming to the South vpon the Diall, so much it wants or is past the time of her comming to the South by this Table.

As for example.

If you would knowe vpon the fifteenth day
of

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of *Februaris*, at any time of the night what houre of the night it is by the shadowe of the *Moone* vpon a *Sunne* Diall, if you looke into this Table you shall finde the *Moone* to come to the South the fifteenth day of *February* at eight of the clocke and thirtie *min*: at night, at which time shee will cast her shadow vpon the houre of twelue, but if you shall finde the shadow to fall vpon the houre of two, you may say shee is two houres past the South, therefore two houres past eight and thirtie *min*: which is halfe an houre past ten, the houre of the night required.

Againe, vpon the twenty foure day of *March* if you desire to know the houre of the night by the shadow of the *Moone*, you shall finde the *Moone* to come to the South at halfe an houre past one in the *Morning*, at which time shee will cast her shadow vpon the houre of twelue vpon the Diall. But if you shall finde the shadow to fall vpon the houre ten, you may say she wants two houres of her South (for alwaies when shee is in the South, she will shine just vpon the houre of twelue on the Diall) two houres taken from halfe an houre past one, there will remaine halfe an houre past eleuen, which is the houre of the night required.

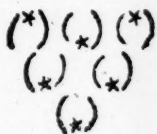
Againe, let it be required to know what houre of the night it is the eighteenth day of *December*, supposing

Iones. 1627.

supposing the *Moone* to shine vpon the houre of nine vpon a *Sunne-Diall*, the Table sheweth the *Moone* to come to the South the eighteenth day of *December* at five of the clocke in the *Morning*, and the *Moone* shining vpon the houre of nine wants three houres of the South, and therefore wants three houres of five, at which time shee is in the South: so that when the *Moone* shines vpon nine, it shall bee two of the clocke in the *Morning*, if vpon ten, then three of the clocke, if vpon eleuen, then foure, if vpon the houre of twelue, then shee is in the South, therefore five of the clocke in the morning, if vpon one, then sixe, and so of the rest.

F I N I S.

God saue the King.





*An Abstract of a Direction con-
cerning reall Contracts.*

WHosoever shall desire to Purchase or put to Sale, to take in Lease, or let to Farme, to Grant, Assigne, Set ouer, exchange or otherwise to contract or deale withor for any Lands, Leases, Mantion houses, Rents Annuities, &c. Or to redeeme any such from danger of Forfeiture: may haue ready meanes for the accomplishment of what shall be desired, on the one part or on the other, in any the cases aforesaid, or the like.

At the Portcht-House right against
the end of Shooe-lane in Holborne.

London.

God saue the King.

